Attorney Docket No.: OGA-007.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

USSN: 10/764,691

Applicant(s): Gary L. Bowlin, et al.

Serial No: 10/764,691

Filing Date: January 26, 2004

Title: ELECTROPROCESSED FIBRIN-

BASED MATRICES AND TISSUES

Atty Docket No. OGA-007.03

Conf. No.: 9462

Art Unit: 1657

Examiner: Satyendra K. Singh

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed January 12, 2009 in connection with the above-identified patent application, the period for reply having been extended to June 12, 2009, by the payment of the fee for a two-month extension of time, Applicants respectfully submit this Amendment and Response and a Request for Continued Examination. Please amend the application as indicated herein.

Amendments to the claims begin on page 2 of this paper.

Remarks / Arguments begin on page 6 of this paper.